

CITY OF HUNTINGTON BEACH PUBLIC WORKS COMMISSION REQUEST FOR ACTION

Item No. PW 10-22

SUBMITTED TO: Chairman Siersema and Members of the Commission

SUBMITTED BY: Travis K. Hopkins, PE, Director of Public Works

DATE: July 21, 2010

SUBJECT: Trinidad Lane Bridge Waterline Replacement Project, CC1375

<u>Statement of Issue</u>: Plans and specifications for the Trinidad Lane Bridge Waterline Replacement Project are in final preparation. Staff is seeking support for the project and the initiation of the competitive bid process.

Funding Source: Funds in the amount of \$150,000 from the Water Fund will be budgeted in the Capital Improvement Program next fiscal year.

Impact on Future Maintenance Costs: None

Recommended Action: Motion to recommend to the City Council, the Trinidad Lane Bridge Waterline Replacement Project, CC1375.

<u>Alternative Action(s)</u>: Deny support and recommend an alternate action.

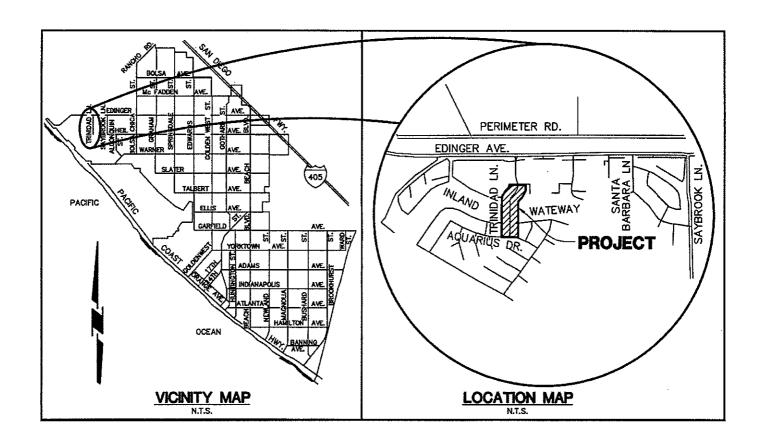
<u>Analysis</u>: The existing 8-inch steel waterline located on the west side of the bridge on Trinidad Lane, in the Huntington Harbour was built around 1973. This segment of pipe today is badly corroded and in need of replacement. The scope of work would include replacement of pipeline and brackets, apply new paint coating for any remaining above ground pipe on both ends, and installation of a sacrificial anodes with cathodic protection test stations.

Attachments:

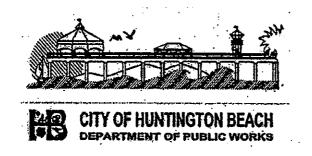
Site Location Map

ATTACHMENT #1

G-32



LOCATION MAP



PROJECT LOCATION

TRINIDAD LANE BRIDGE
WATERLINE REPLACEMENT
PROJECT
CC1375